# The National Transit Institute

The National Transit Institute, at Rutgers, The State University of New Jersey, was established under the Intermodal Surface Transportation Efficiency Act of 1991 to develop, promote, and deliver training and education programs for the public transit industry. NTI offers a broad curriculum of training in subject areas of critical importance where training does not exist or is limited.

# Program areas include:

- Advanced Technologies Innovative Practices,
- Compliance with Federal Regulations,
- Management and Professional Development,
- Multimodal Transportation Planning, and
- Workplace Safety.

NTI produces *Transitions*, a newsletter focused on training information.

### Listservers

NTI's listservers provide users with a forum to discuss ideas, seek information, receive valuable input, and keep abreast of important news or announcements.

By providing a subscription service that sends an e-mail message to all other subscribers, these listservers allow transit professionals to communicate with a large number of colleagues and professionals with minimal effort. It's easy to join a listserver; visit our website at www.ntionline.com to view the descriptions, then send your request to join a listserv to: contactus@nti.rutgers.edu.

National Transit Institute
Rutgers, The State University of NJ
120 Albany Street, Tower Two, Suite 250
New Brunswick, NJ 08901-2126



# Metropolitan Transportation Planning

Baltimore, MD

November 15-17, 2005





US Department of Transportation Federal Transit Administration

The National Transit Institute, at Rutgers, The State University of New Jersey, is a training and education resource for the transit industry and is funded through a grant from the Federal Transit Administration



The course provides a general introduction and overview of the metropolitan transportation planning process. It covers the basic concepts, products, and participants in the process. The training program teaches both procedural and substantive aspects of the metropolitan transportation planning process, as well as some "best practices" and federal requirements.

# **Objectives**

- To explain why the metropolitan transportation planning process exists and why it is important.
- To identify the requirements of the metropolitan transportation planning process and describe the products.
- To identify the players in the process and describe their roles and responsibilities.
- To distinguish among vision, goals, objectives and measures of effectiveness (MOE's) and describe the proper use of each.
- To explain how to identify transportation needs and problems and how to analyze and evaluate alternative strategies.
- To recognize the components of the "transportation plan" and the transportation improvement program (TIP).
- To explain the relationship between planning and project development.
- To describe why planning is a continuous process, requiring monitoring of the system condition and performance.

## Audience

This course is targeted to planning, transportation planning, programming, and project development staff working or participating in the metropolitan transportation planning process. These professionals will be from MPOs, state or local DOTs, transit agencies, or federal DOTs. They may also be from state or federal resource and regulatory agencies such as EPA, the Army Corps of Engineers, the US Coast Guard, Fish and Wildlife Service, or the Park Service.

### Schedule

Day One 8:00am Registration 8:30am-5:30pm
Day Two 8:00am-5:00pm
Day Three 8:00am-5:00pm

### **Course Instructors**

Don Emerson, Parsons Brinckerhoff Tad Widby, Parsons Brinckerhoff Sarah Siwek, Sarah Siwek & Associates

**CEUs:** Participants will be awarded 2.4 CEUs (continuing education credits) for full attendance of the course. **CPDP:** This course has received AICP Continuing

Professional Development Program Credit.

# **Registration Information**

This course is designated as a Federal Program Responsibility topic and is free to public sector staffs engaged in the provision of mass transit services. Tuition is \$450 for all others including contractors and consultants. Registration is required for all participants. Payment is due with registration. Please include your check or money order payable to Rutgers University - NTI. If you are required to pay tuition, your registration cannot be processed without payment. Attendees should make their own travel and lodging arrangements. All training is held in accessible facilities. Please advise if you require special accommodations or course materials at least two weeks in advance of the course.

# Refund and Cancellation Policy

Refunds take about five weeks to process. No refund will be issued if a FAX or written cancellation is not received and acknowledged. Cancellation with full refund will be accepted until 14 days prior to the class. No refunds will be given for cancellations received after that date. Those who have registered but are unable to attend may send a substitute, but please notify NTI.

If you are required to pay tuition, mail your registration to: Registrar, • National Transit Institute • Rutgers, The State University of New Jersey • 120 Albany Street, Tower Two, Suite 250 • New Brunswick, NJ 08901-2126

If you are exempt from tuition, fax your registration to 732.932.1707. For more information call NTI at 732.932.1700.

### Metropolitan Transportation Planning Registration Form

check desired course:

Baltimore, MD	November 15-17, 200	05
Please print.		
*First Name		ЛI
*Last Name		
Title/Position		
Full Organization Name		
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City		
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